PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

appropriate. All further	correspondence including ed below or directed other	ng the Patent, advance or	JE FEE and PUBLICATI ders and notification of n) specifying a new corres	naintenance fees v	vill be n	nailed to the current c	orrespondence address as	
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	ock I for any change of address)	Fee(Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
22046	7590 09/03	/2009	PE					
Alcatel-Lucent 600-700 Mount	ain Avenue	/	I her State addr trans	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
Murray Hill, NJ	07974	\B	E T	0th	13	abler	(Depositor's name)	
11/27/2009 CCHAU2	00000054 122325	10673894	THADEMARK!	1	Do	the He	(Signature)	
	510.00 DA 300.00 DA				J 11-	23-09 (Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ENTOR ATTORNEY DOCKET NO.		CONFIRMATION NO.		
10/673,894	09/29/2003	Mol	hammad Hossein Zarrabiza	adeh		23	1975	
		CHEME FOR DIGITAL		DDEV DAYD ISSUE	e ere T	TOTAL FFF(0) DUF	DATE DUE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	EFEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1510	\$300	\$0		\$1810	12/03/2009	
EXAMINER		ART UNIT	CLASS-SUBCLASS					
AZARIAN, SEYED H 262			382-100000					
1. Change of correspond CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the p			FT	Rosenthal	
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a					
"Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	lication (or "Fee Address 02 or more recent) attack	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
			THE PATENT (print or typ	•				
PLEASE NOTE: Un recordation as set for	less an assignee is ident th in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the part of the part o	atent. If an assign assignment.	ec is ide	entified below, the do	cument has been filed for	
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CITY					
	•	ucent USA in	C.					
		lill, NJ (US)					. г	
Please check the appropr	riate assignee category or	categories (will not be pr	inted on the patent):	Individual Co	orporatio	on or other private grou	p entity Government	
4a The following fee(s)	are submitted:	41	Payment of Fee(s): (Plea	se first reapply a	ny previ	ously paid issue fee sl	hown above)	
Issue Fee	ar an an an an an a	·	A check is enclosed.	4 F DTO 2029) :w	12-	2325	
Advance Order -	No small entity discount # of Copies	permitted)	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
			overpayment, to Depo	sit Account Numb	er	(enclose an	extra copy of this form).	
5. Change in Entity Sta	itus (from status indicate as SMALL ENTITY state	•	☐ b. Applicant is no long	ar alaiming SMA	II ENT	TTV status See 37 CF	P 1 27(a)(2)	
NOTE: The Issue Fee an	nd Publication Fee (if req		d from anyone other than t				10/1 /	
		Hich I	onice.		11	-73-10	2	
Authorized Signature	July	7. 1:		Date	//	25-0]	
Typed or printed nam		nebler		Registration N			L. d. HERTO	
an application of inform	nation is required by 37 (itiality is governed by 35	U.S.C. 122 and 37 CFR	on is required to obtain or r	etain a benefit by the imated to take 12	ne publi minutes	ic which is to file (and to complete, including	by the USPTO to process) gathering, and	

an apprication. Confidentially is governed by 35 0.8.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 initiates to complete, including gamering, piece submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

DISTRICTIONS: This form should be used for transmitting the ISSUE EEE and

appropriate. All further	correspondence includir ed below or directed oth	ng the Patent, advance of	orders and notification of	maintenance fees will	be mailed to the current	correspondence address as arate "FEE ADDRESS" for		
	ENCE ADDRESS (Note: Use Bi	(AP	Fe pa	e(s) Transmittal. This c pers. Each additional pa	ertificate cannot be used	or domestic mailings of the for any other accompanying ant or formal drawing, must		
Alcatel-Lucent 600-700 Mount	nistrator - Room 2. USA Inc. ain Avenue	NON	27 [003 gg Sta	ereby certify that this fates Postal Service with dressed to the Mail Service	cate of Mailing or Trans ce(s) Transmittal is bein sufficient postage for fir top ISSUE FEE address (571) 273-2885, on the c	g deposited with the United st class mail in an envelope above, or being facsimile		
Murray Hill, NJ		STEN 8	MADEMARK	Potty (richler attail	(Depositor's name) (Depositor's name) (Signature) (Oate)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R A	TTORNEY DOCKET NO.	CONFIRMATION NO.		
10/673,894	10/673,894 09/29/2003 M		ohammad Hossein Zarrabizadeh		23	1975		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE F	EE TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/03/2009		
EXAMINER		ART UNIT	CLASS-SUBCLASS	٦				
AZARIAN, SEYED H		2624	382-100000					
CFR 1.363). Change of corresp Address form PTO/S "Fee Address" inc	lence address or indication condence address (or Cha B/122) attached. dication (or "Fee Address 02 or more recent) attach	ange of Correspondence	registered attorney or agent) and the names of up to					
PLEASE NOTE: Un recordation as set for (A) NAME OF ASSI	lless an assignee is ident th in 37 CFR 3.11. Com GNEE Alcatel-L Murray H	ified below, no assigne pletion of this form is No. .ucent USA ir [ill, NJ (US)	OT a substitute for filing a (B) RESIDENCE: (CIT	patent. If an assignee n assignment. 'Y and STATE OR COL	JNTRY)	document has been filed for		
4a The following fee(s) Issue Fee Publication Fee (I	No small entity discount		4b. Payment of Fec(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fe(s), any deficiency, or credit any overpayment, to Deposit Account Number					
a. Applicant clain	atus (from status indicate ns SMALL ENTITY state	us. See 37 CFR 1.27.			ENTITY status. See 37 C	CFR 1.27(g)(2). the assignee or other party in		
Authorized Signature	records of the United Sta	History will not be acceptates Patent and Tradema	rk Office.	Date	11-23-0	A consigned of other party if		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Registration No.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Typed or printed name Fall Words 180